Work Orde <i>May-27-13 12:4</i>		2223							Page 1						
Revision ID: tem Name:	D3951-041 Equipment Ba 6/06/13 6/11/13	g Assembly Start Qty: 6.0 Req'd Qty: 6.0		*6* *6*	Accept	*	V900 Cust Item I Customer:		100)* s	etup	Start Stop	1/1/	S1* S2*	
Approvals:				Date: 3-05-30		1		ate:		R		Start Stop	IVI	R1*	
Sequence ID/ Work Center ID)	Operation Description		,	Set Up/ Run Hours	·	Tool ID	Tool #	Plan Çode	Accept Qty	Reje Qty		Reject Number	Insp. Stamp	
Draw Nbr	Rev	ision Nbr						,						,	
D3951	REV	٧A													2
00 *100* Small Fab Small Fab		Memo 1- Ass		s per dwg	0.00	÷				3×	· 			1	?/06 ₇
10 *110* QC Quality Control		QC5- Inspect part		eness to step on W/O	0.00	19				3	. ————————————————————————————————————				
20 *120* Packaging		Identify as per dwg	-	k Location:	0.00				(/4	3/6/	//9	-	3)	-

Packaging

NCR:	Yes	/	No	

DQA:

Date:

NCR: Y	es / No				WORK ORDER NON-	CONFC	DRN	MANCE / UP	DATE						
										QA Closed:	Date:	, , 			
Work Orde	r:				DISPOSITION AGAINST D					DEPARTMENT/PROCESS					
					Rework	7 I	9	Skid-tube	Crosstube		Water Jet	Engineering			
Part N	0.				Scrap	1	٨	/lachining	Small Fab	Pro	d. Eng. Coor.	Quality			
					Use-as-is	Th	erm	oforming	Finishing	Rec/Sto	re/Packaging	Other			
NCR N	0				Work Order Update] [.	Large Fab	Composite]	Supplier				
		····	1 1		<u> </u>					l a: 0					
Root	_				ption of work order update	Initia	- 1		tion	Sign &		001			
Cause	Date	Step	Qty	- (or Non-conformance	Chief E	ng	Desc	ription	Date	Verification	QC Inspector			
Doc/Data	4]													
quip/Tooling															
Operator]								
Material															
etup															
Other															
rocess	_														
Supplier	_					ŀ									
raining															
Jnapproved		1				1011176	1	CORV		<u> </u>		<u> </u>			
						AULT CA	AIEC	JURY							
Landir [g Gear				General	Gra	in			Ovalized		Pressure/Forced			
	Bending			~ 	Bend BOM/Route	\vdash			 -	Over/Under	toloranco	Temperature/Cure			
}	→	ot Conce	ntric to (U/3	BOM/Route Broken/Damaged	\vdash	dwar	on Incomplete	<u> </u>	Part Incorred	 	Weld			
}	Crushod	/Criman-1		-	Burrs			ons Incomplete/	Unclear	Part Lost/Mi	<u> </u>	Wrong Stock Pulled			
}	Cuffs	Crimped/		-	Contamination			nance	Unclear	Part Moved	33116	Triong Stock i diled			
-		~ +		<u> </u>	Countersink	\vdash	label		-	Positioned V	Vrong				
}	Heat Tre		Tubo	-	Cut Too Short	\vdash	read			Power Loss/	_	Other			
}	Inspection		Tube		Drill Holes	Offs				Ti owei ross)	Jui 86	Jouret			
}	Ripples			_		\mathbf{H}		alibration							
	→ `	Vaves in E		" ⊢	Drawing			equence							
		Sequence		-	Finish Folio	-		equence Dimensions							
	/wave/Iv	vist in Tul	be	1	rono	I Jour	side	Dimensions							

H:/FORMS/Quality Assurance\approved QA/NCRWO Rev G

Work Ord <i>May-27-13 12:</i>		2223		*102			Page 2						
Item ID: Revision ID: Item Name:	D3951-041 Equipment B	ag Assembly		Accept	*N90004010)*	Setup	Start Stop	'	S1* S2*	
Start Date: Required Date Reference:	6/06/13 : 6/11/13	Start Qty: 6.00 Req'd Qty: 6.00	*6* *6*		Cust Item I Customer:	D:				٠.	·		
Approvals:	Process Pl		Date:	Tooling: SPC (Y/N):		nte:			Run	Start Stop	*NR1* *NR2*		
Sequence ID/ Work Center I	D	Operation Description QC21- Final Inspection -	Work Order Release	Set Up/ Run Hours	Tool ID	Tool#	Plan Code	Accept Qty	t Rej Qty		Reject Number	Insp. Stamp	
130 QC Quality Control		Memo		0.00				М	J	\	3-06-	-13-06	io-19

					•				DQA:	Date:	
NCR: Yes	/ No			WORK ORD	WORK ORDER NON-CONFORMANCE / UPDATE						
Work Order:				DISPOS	ITION			AGAINST DE	PARTMENT	/PROCESS	
Part No				 Work Orde	Rework Scrap Use-as-is r Update	Therm	Skid-tube Machining noforming Large Fab	Crosstube Small Fab Finishing Composite	1	Water Jet d. Eng. Coor. re/Packaging Supplier	Engineering Quality Other
Root Cause	Date	Step	Qty	Description of work ord or Non-conformar	•	Initial Chief Eng		tion ription	Sign & Date	Verification	QC Inspector
Doc/Data Equip/Tooling Operator Material Setup Other Process Supplier Training Unapproved											

FAULT CATEGORY Landing Gear General Bending Bend Grain Ovalized Pressure/Forced BOM/Route Centre Not Concentric to O/S Hardware Over/Under tolerance Temperature/Cure Cracks Broken/Damaged Part Incorrect Inspection Incomplete Weld Crushed/Crimped Instructions Incomplete/Unclear Part Lost/Missing Wrong Stock Pulled Burrs Cuffs Contamination Maintenance Part Moved Positioned Wrong Heat Treat Countersink Mislabeled Inspection Strip in Tube Power Loss/Surge Other Cut Too Short Misread Ripples in Bend Drill Holes Offset Torque Waves in Extrusion Drawing Out of Calibration Turning Sequence Finish Out of Sequence

Outside Dimensions

Wave/Twist in Tube

Folio

Picklist Print

May-27-13 12:41:38 PM

Work Order ID:

102223

Parent Item:

D3951-041

Parent Item Name:

Equipment Bag Assembly

Start Date: 6/06/13

Required Date: 6/11/13

Start Qty: 6.00

Required Qty: 6.00

	Comments:													
	Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measur		Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
7	€BL-1240		Purchased	No		*************************************	100	f	884.9154	1	66	//	- /2	
Œ	Cable						14					11	3 /06	///_
					Location		Loc Oty		Loc Code				/ /	,
					GA		884.9154334							
					11	3565	3.911789							
						9690	381.00006				-			
						2190—	0.0035844				<u> </u>		_	,
					12	3283	500							//
	CBL-460		Purchased	No			100	Each	745.0000	2	12		5/7	106 119
	Loop Sleeve									-		-		-/-
					Location		Loc Qty		Loc Code				,	
					GA		745							
						3283	1							
						4272 4336	239				6			
						5499	500				<u> </u>	_		/
	D3949-043		Manufactured	No			100	Each	3.0000	1	6			/ /
	Gross Weight Towing Cab	le Flag Assembly	Manufactureu					Zuon	3.0000			2/	5/3	100 /1
	<i>y y</i>	e ,			Location		Loc Qty		Loc Code			7	/ /	
					ST494		3		<u>Loc Couc</u>				i	/
						233	2				2 /	,	0	. /
	D3951-1		Manufactured	No		233 .	100	Each	31.0000	1——				
Equipment Bag			Manufactured				100	Lacii	, 31.0000	•	6		(),3	/1x//
				T 4*		1. 0.								
					<u>Location</u>		Loc Oty		Loc Code				ı	
					ST448	204	31							
		•			284	1	•	•	-	~				
					83	968	30							•

NCR:	Yes	/	No
		,	

										DQA:	Date:	9 9
NCR: Y	es / No				WORK ORDER NON	-COI	NFORM	MANCE / UI	PDATE	QA Closed:	Date:	
Work Order: DISPOSIT									AGAINST D	EPARTMENT	/PROCESS	
Part No					Rework Scrap Use-as-is Work Order Update		Skid-tube Crosstub Machining Small Fa Thermoforming Finishin Large Fab Composi			_	Water Jet d. Eng. Coor. re/Packaging Supplier	Engineering Quality Other
Root					iption of work order update	- 1	nitial		ction	Sign &		
Cause	Date	Step	Qty		or Non-conformance	Ch	ief Eng	Des	cription	Date	Verification	QC Inspector
Doc/Data Equip/Tooling											·	
Operator												
Material		1	<u> </u>									
Setup											,	
Other		ļ				-						
Process												,
Supplier		}	1 1									
Training											ļ	
Unapproved		<u> </u>										
						FAUL	T CATE	GORY				
Landin	ng Gear				General		1		_	_	_	, ,
	Bending			<u> </u>	Bend	<u> </u>	Grain		<u> </u>	Ovalized		Pressure/Forced
	Centre No	ot Conce	ntric to C)/S	BOM/Route	<u> </u>	Hardwa		L	Over/Under	├	Temperature/Cure
]	Cracks			_	Broken/Damaged	\perp	4 '	on incomplete	-	Part Incorre	-	Weld
	Crushed/	Crimped			Burrs		ł	ions Incomplete	e/Unclear	Part Lost/Mi	ssing	Wrong Stock Pulled
	Cuffs				Contamination	\perp	Mainte		ļ_	Part Moved		·
	Heat Trea	st .		L	Countersink		Mislabe		Ļ	Positioned V		7
	Inspectio		Tube	<u> </u>	Cut Too Short	_	Misread	1	L	Power Loss/	Surge	Other
	Ripples in			L	Drill Holes	<u> </u>	Offset					
	Torque W			<u> </u>	Drawing		1	Calibration				
	Turning S			L	Finish		1	Sequence				
İ	Wave/Tw	ist in Tub	эе	1	Folio	- }	Outside	Dimensions				

